

Outdoor Motorized Recreation Trail Aids Application

For: (Choose all that apply)

- ☐ All-Terrain Vehicle Trail Aids
☒ County Snowmobile Trail Aids

Form 8700-159 (01/14) Page 1 of 5
☐ Motorized Stewardship
(20% match required)

Notice: Completion of this form is required under s. 23.09(26) and 23.33, Wis. Stats. Failure to complete this form will result in denial of financial assistance. Personally identifiable information found on this form is not intended to be used for any other purpose. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

Instructions: Applications may combine more than one source of funds. They may be submitted for consideration of both traditional ATV, Snowmobile funding AND Motorized Stewardship funding. Submit two (2) copies of all forms and attachments. See page 2 for necessary attachments. Mail applications to your [Community Services Specialist](#).

Activities Involved in Application: (Select all that apply)

- ☐ Maintenance ☐ Insurance ☐ Bridge Rehabilitation
☐ Acquisition ☒ Development ☐ Trail Rehabilitation

Leave Blank - DNR Use Only

Project Number

Applicant Information

Applicant/Organization Name
Rusk County Forestry Department

Check Recipient: Individual other than authorized individual to act on behalf of the applicant. Provide check recipient information below:

Authorized Individual Name, Title
Paul Teska Forest Administrator

Check Recipient Name: (Name to Appear on Check)

Address
311 Miner Ave. East S-115

Address

City, State, ZIP Code
Ladysmith WI 54848

City, State, ZIP Code

Telephone Number
(715) 532-2113

E-Mail Address
pteska@ruskcountywi.us



Project Information

Project Title
Corridor 25 Main Crk Snowmobile Bridge
Project Description

Number of Trail Miles

- For maintenance, include a concise statement of the type of maintenance activities and the type of grooming equipment used.
- For major bridge rehabilitation, describe the proposed construction items to rehabilitate the bridge.
- For trail rehabilitation, describe the repair and renovation activities necessary to improve the trail for user safety.
- For development, describe development activities and structures to be constructed.
- For development of intensive use areas; describe the need and expected use and method of operating and maintaining the facility.
- For Motorized Stewardship describe project **and source of matching funds**, narrative must include the source of the matching funds.
- Minimum Useful Life Agreement is required to be submitted with the signed grant agreement.

The project consists of constructing a snowmobile bridge at a hazardous stream crossing at the South Fork of Main Creek on snowmobile trail Corridor 25. The area is prone to flooding which causes the current trail crossing at this location to be very unstable and dangerous to travellers. Providing a bridge will eliminate this problem. Relocating the trail east, to a possible better crossing site, is not an option with the adjacent landowner denying any trail easement. The proposed bridge will be 95 ft. long, to completely span the stream, and 12 ft. inside width. The trail is proposed to be moved 270 ft. down stream, west of the current crossing location to a more narrow section of stream. As a result, 840 ft. of new trail will need to be developed, while abandoning 840 ft. of existing trail. Corridor 25 trail length (trail miles), will not change.

Estimated Cost

Maintenance	Acquisition	Insurance	Development	Bridge Rehab.	Trail Rehab.	Total Estimated Cost
			77,600			77,600
Leave Blank - DNR Use Only						


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Applicant Certification

As the applicant's authorized official, I certify that, to the best of my knowledge, the information in this application is true and correct.

Typed Name of Authorized Official Paul Teska	Official's Title Forest Administrator
Signature of Authorized Official 	Date Prepared 4-3-17

Attachments - All projects require: Governmental unit resolution authorizing participation (sample below)

Maintenance: (Use with Snowmobile & ATV) <input type="checkbox"/> County map showing trail location	Trail Rehabilitation: (Use with Snowmobile & ATV) <input type="checkbox"/> County plat map showing segment proposal for rehabilitation <input type="checkbox"/> Cost estimate worksheet, Form 8700-014
Acquisition: (Use with Snowmobile & ATV) <input type="checkbox"/> For fee acquisition, consult with regional community service specialist to make sure proper procedures are followed. <input type="checkbox"/> For leases or easements, certification of easements or leases held	Major Bridge Rehabilitation or New Bridge: (Use with Snowmobile & ATV) <input checked="" type="checkbox"/> County plat map showing trail system and location of bridge <input checked="" type="checkbox"/> Pages 3 and 4 of application <input checked="" type="checkbox"/> Construction plans for new bridge or bridge repair
Insurance: (Use with ATV only) <input type="checkbox"/> Estimate of annual insurance premium	
New Maintenance or Development: (Use with Snowmobile & ATV) <input checked="" type="checkbox"/> County plat and topographic map showing trail location and classification (existing and proposed new trail); bridges, culverts, railroad crossings, shelters, toilets, parking lots, and new trail construction for the new development segment. <input checked="" type="checkbox"/> Lease / easement certification (to be supplied prior to trail opening) <input checked="" type="checkbox"/> Cost estimate worksheet Form 8700-014 (development only) or pages 3 and 4 of application for new bridge <input checked="" type="checkbox"/> Construction plans for bridges or other structures	Intensive Use Area: (Use with ATV only) <input type="checkbox"/> County and plat maps showing project boundaries <input type="checkbox"/> Site plans showing any existing facilities along with proposed new construction including bridges, culverts, shelters, riding courses, parking lots, toilets and trails <input type="checkbox"/> Topographic map with major project elements noted <input type="checkbox"/> Preliminary construction plans for buildings, bridges, major grading, etc. <input type="checkbox"/> Cost estimate worksheet Form 8700-014
Motorized Stewardship: Requires the attachments as identified in each specific category. See http://dnr.wi.gov/Aid/MotorStew.html for eligibility.	

Sample Resolution Authorizing Participation

Whereas _____ (Applicant) is interested in maintaining, acquiring, insuring, or developing lands for public outdoor motorized trail use; and
 Whereas said public motorized trails are eligible for snowmobile, all-terrain vehicle and/or motorized stewardship grant funds.

Therefore, be it resolved, that _____ (Applicant)
 hereby authorizes _____ (Name) _____ (Title),
 of _____ (Committee or Department),
 to act on behalf of _____ (Applicant) to:

Submit an application to the State of Wisconsin Department of Natural Resources for any financial aid that may be available; sign documents; and take necessary action to undertake, direct and complete the approved project.

Adopted this _____ day of _____, 20____,

I hereby certify that the foregoing resolution was duly adopted by _____ at a legal meeting held on the

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_____ day of _____, 20____,

Authorized Signature _____

Title _____

Pages 3 and 4 of this form are to be completed (including required attachments) for any new bridge development or bridge rehabilitation project for which funds are requested. The information provided below will be used by Department staff and the appropriate advisory council to evaluate the merits of your application for funds.

(Select only one)

☒ **New Bridge Grant Application Supplement**

☐ **Bridge Rehabilitation Grant Application Supplement**

Water Body Name S. Fork Main Crk.			
County Rusk	Town No. 35	Range No. 03	Section No. 23

Official Governmental Unit Contact Rusk County Forestry Department	Telephone Number (715) 532-2113
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Sponsoring Snowmobile or All-Terrain Vehicle Club Hawkins Snowmobile Club	Telephone Number (715) 567-0411
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Club Contact Terry Merget	Telephone Number (262) 470-2478
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Landowner Where Bridge is Located Don and Jennifer Belich	Telephone Number (262) 470-2478
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1. If land is privately owned, how many years will the owner permit the trail to be used as a public snowmobile or all-terrain vehicle trail? (3 year minimum required) 10

2. What other recreational trail uses are planned for this bridge?
None

If there are other Recreational uses planned, how much of the bridge cost will be paid for by non-snowmobile or non-ATV users?

3. Have you contacted your local DNR water management investigator regarding a regulatory permit? ☒ Yes ☐ No

Is a permit required? ☒ Yes ☐ No

Do you have an approved permit? ☐ Yes ☒ No

New Bridge Projects Only

4. Describe the need for the bridge and alternatives considered.
The crossing is on private land where landowner has granted permission and signed a 10 year easement with Rusk County. No alternatives to rerouting trail are possible as surrounding land ownership is private, and landowners will not grant a trail easement. The crossing site is prone to flooding, making a bridge a necessity to safely cross the stream. The crossing will be relocated downstream where the stream channel is narrowest, in an effort to keep the bridge as short as possible, reducing costs.

Bridge Rehabilitation Projects Only

5. Briefly describe why the bridge needs to be rehabilitated.

6. Has this bridge site ever received development or rehabilitation funds in the past? ☐ Yes ☒ No

If answer is yes, give year funds were received, amount of grant award and program.

Summarize Costs in Appropriate Categories:

Prefab Structure	
	Quote 1 <input checked="" type="radio"/> Steel <input type="radio"/> Wooden 12'x92'
Bridge Dimensions:	
Bridge Manufacturer: Anderson Bridges	
Design Weight Load:	14,000 lbs.
Cost of Structure:	
1. Engineering	\$ 7,000.00
2. Structure	\$ 70,000.00
Subtotal	\$ 77,000.00
Custom Manufacturing Inc.	
	25,000 lbs.
	\$
	\$
	\$
Quote 2 <input type="radio"/> Steel <input type="radio"/> Wooden 12'x95'	
Installation Costs:	
1. Engineering	\$
2. Soil Testing	\$
3. Site Preparation	\$ 1,000.00
4. Abutments	\$ 10,000.00
5. Pilings/Piers	\$
6. Approaches	\$ 2,000.00
7. Riprap	\$ 2,000.00
8. Labor	\$ 6,000.00
9. Equipment Rental	\$
10. Other: Struct., Eng., Instal.	\$
Subtotal	\$ 21,000
Total Cost	\$ 98,000

	Quote 1 <input checked="" type="radio"/> Contractor or <input type="radio"/> Sponsor Estimate
1. Engineering	\$
2. Soil Testing	\$
3. Site Preparation	\$
4. Abutments	\$
5. Pilings/Piers	\$
6. Approaches	\$
7. Riprap	\$
8. Labor	\$
9. Equipment Rental	\$
10. Other: Struct., Eng., Instal.	\$
Subtotal	\$ 74,700.00
Total Cost	\$ 74,700

Community Services Specialist Comments and Approval:

Approved By

Date Site Viewed (if applicable)

Built On Site Structure (Contractor or Sponsor)

Bridge Dimensions:	
Design Weight Load:	lbs.
1. Engineering	\$
2. Soil Testing	\$
3. Site Preparation	\$
4. Structure Materials	\$
5. Abutments	\$
6. Pilings/Piers	\$
7. Approaches	\$
8. Riprap	\$
9. Labor	\$
10. Equipment Rental	\$
11. Other:	\$
Total Cost	\$

Required Attachments

- ☒ Color Photograph of Site
 - ☒ Location Map Showing Site and Waterbody Name
 - ☒ Detailed Construction Plans (Show length, width, rail height, and types of materials to be used.)
- Note: Costs for design weight loads in excess of 14,000 pounds are not eligible.

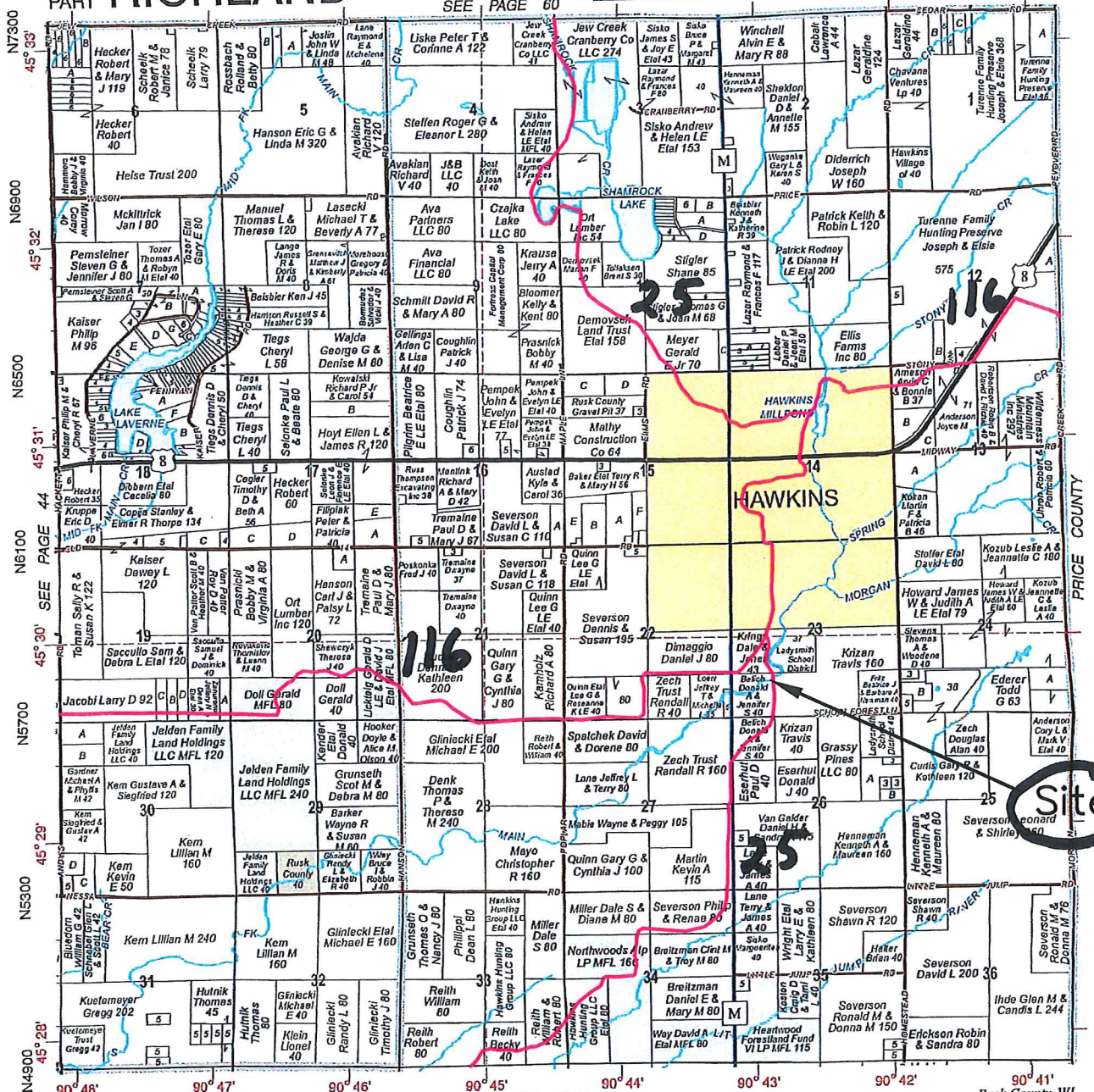
NOTE: For acquisition projects, complete the Acquisition Project Cost Estimate Section

Hawkins Corridor 25 – Main Crk. Snowmobile Bridge County Plat Map

NORTH
PART
EAST
PART
**HAWKINS
RICHLAND**

SEE PAGE 60

Refer to page 78 for keyed parcels
T.35N.-R.3W.



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RICHLAND TWP. → ← HAWKINS TWP.

W2500

W2100

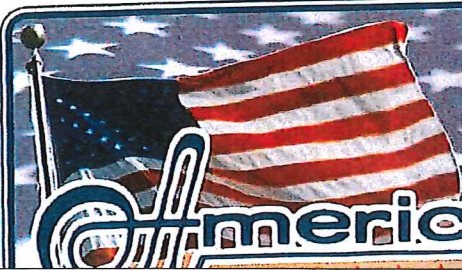
W1700

W1300

W900

W500

W100



Snowmobile Trail:

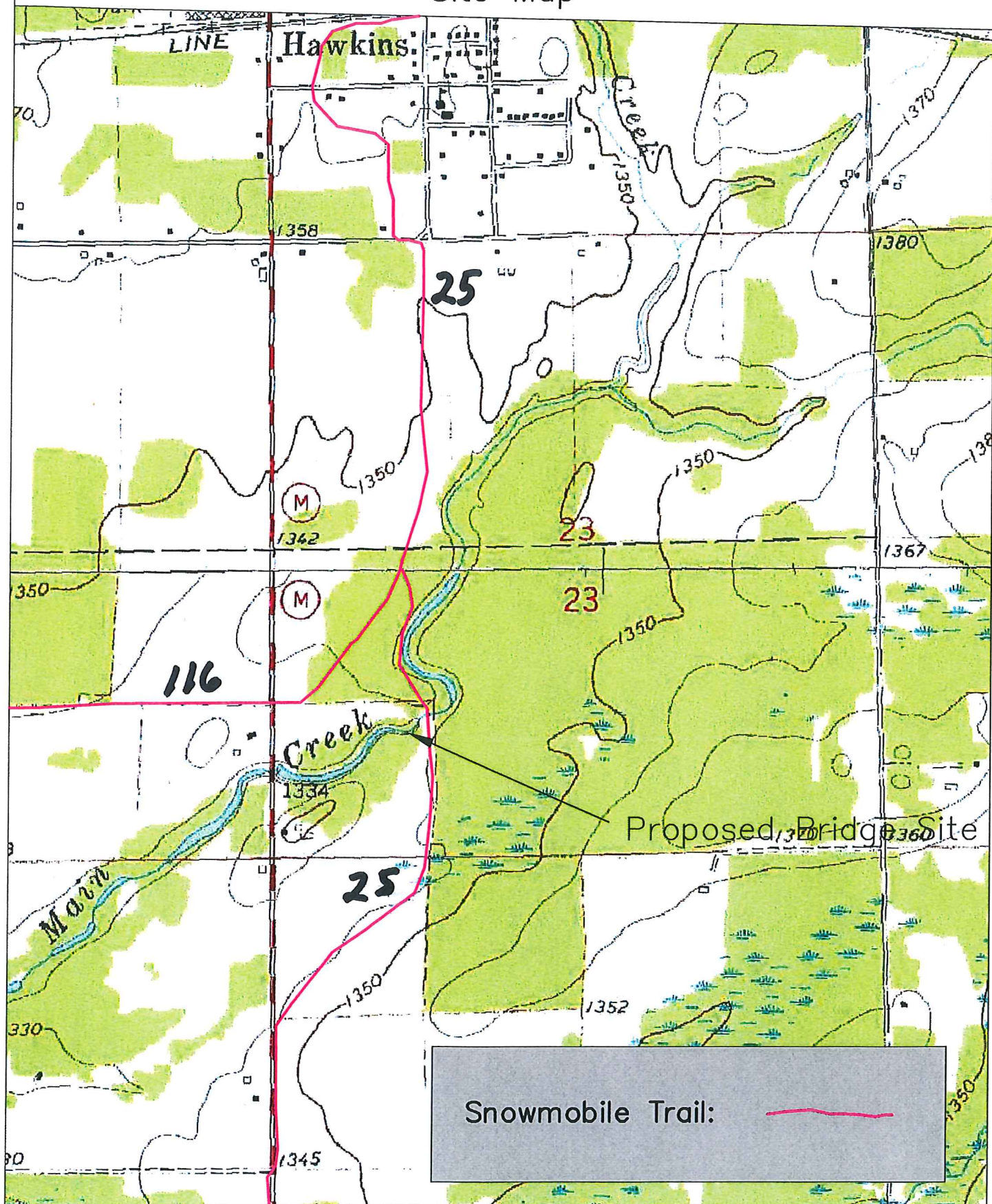
Hayward

Hayward

(715) 634-5999

(977) 634-5222

Hawkins Corridor 25 – Main Crk. Snowmobile Bridge Site Map



Bridge Ranking Tool

Page 1

Guidelines for Applicant

Complete this form for each bridge structure you are submitting a grant application for. Provide any additional documents not requested as part of the general application to substantiate your points other than the actual easements.

Guidelines for the Council

These are guidelines and will be reviewed by the Council yearly after each funding meeting. Any changes to the points changed by the Council, will be justified in writing to the County shortly after the funding meeting.

Category		Possible Points	Actual Points
1	Permits (maximum points 10)		
	Consolation with DNR Water Regulatory Section has occurred and permit is likely	5	5
2	Project Location (maximum points 10)		
	Project is located on public land	10	
	Project is located on private land	5	5
4	Funding (maximum points 5) Are there other funds already committed?		
	50% or greater from other funding source(s)?	5	
	11% - 49% from other funding source(s)?	3	
5	Length of Written Easements (maximum points – 17) (ch. 23.09 (26) (am) 1 WI Stats)		
	On public land (County, State, Federal) (with a written agreement)	17	
	20 years or more on private land or other public land	15	
	10-19 years on private land or other public land	12	12
	6-9 years on private land or other public land	10	
	3-5 years on private land or other public land	5	
6	Type of Trail (maximum points – 10)		
	Corridor trail	10	10
	Non-corridor trail	8	
7	Condition of Structure (maximum points – 15) (Score for rehab projects only.)		
	Declared unsafe or collapsed (0 years of useable life) Requires engineer's statement	15	
	Declared poor (2-3 years of useable life)	10	
	Declared fair (4-5 years of useable life)	5	
8	Miles Impacted – How many miles will need to be rerouted if the structure is not replaced? (maximum points – 20)		
	1-5 miles	5	
	6-10 miles	10	
	Over 10 miles	15	
	Unable to Reroute. Explain:	20	

9	Long term Cost of Structure (maximum points - 25) Calculate total application cost / number of miles impacted = cost per mile.		
	\$1,000 - \$2,500/mile	25	
	\$2,501 - \$5,000/mile	20	
	\$5,001 - \$10,000/mile	15	
	\$10,001 - \$20,000/mile	10	
	\$20,000 and over	5	
10	Cause of Damage (maximum points up to 22) (Rehab structure only)		
	Natural Disaster	12	
	FEMA Qualified	10	
	Normal wear/tear	5	
	Sub Total		
	DEDUCTIONS		
11	County Active Project Deduction (maximum deductions 10 points) An snowmobile active project is one that has exceeded it's initial grant period.		
	One active project - deduct 5 points	-5	
	More than one active project - deduct 10 points	-10	
12	Incomplete Application Deduction (Identified by CSS)	-10	
	Optional Additional Points		
13	County Coordinator Priority Points (10 pts per County)	10	10
GRAND TOTAL			42

ATTACHMENT:

One (1) County snowmobile map with all bridge and trail projects identified



Hawkins Corridor 25 – Main Crk. Snowmobile Bridge

Existing Stream Crossing Location

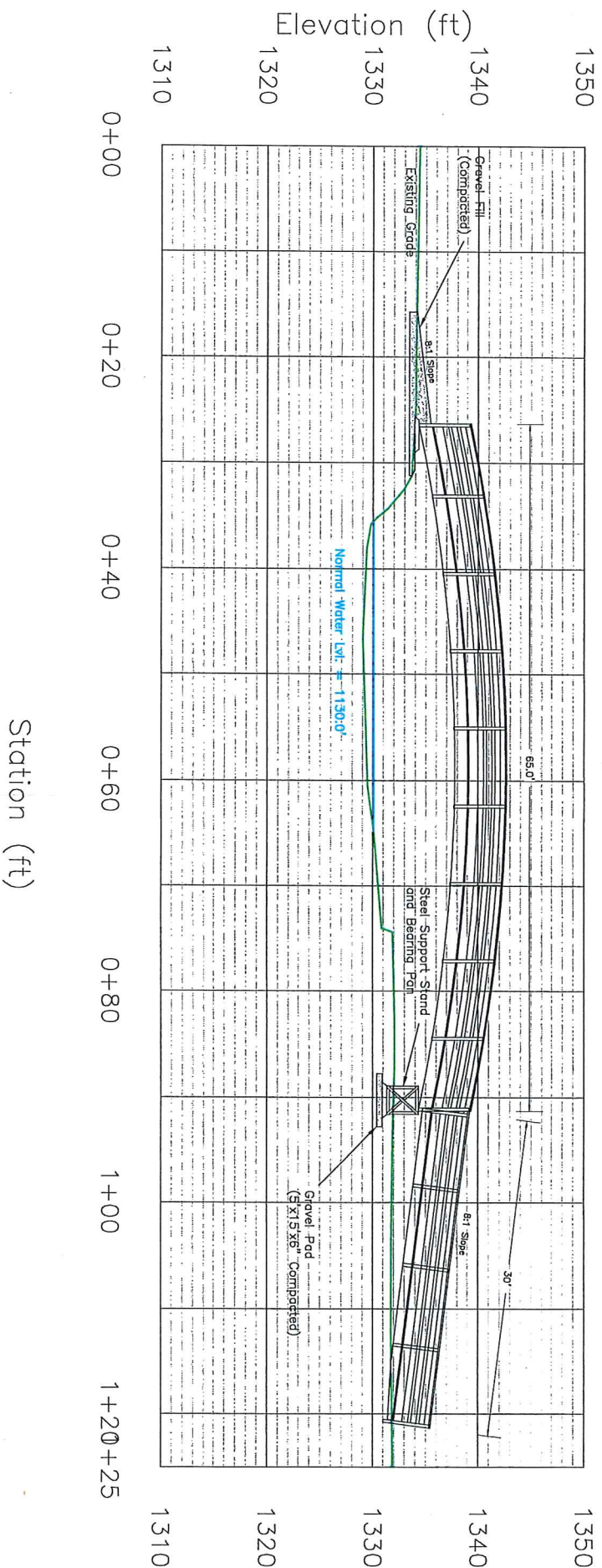
Showing Typical (Hazardous) Crossing Condition

Hawkins Corridor 25 – Main Crk. Snowmobile Bridge

Bridge Profile

W. 03.16.17

Bridge Profile



Hawkins Corridor 25 – Main Crk. Snowmobile Bridge Site Photos



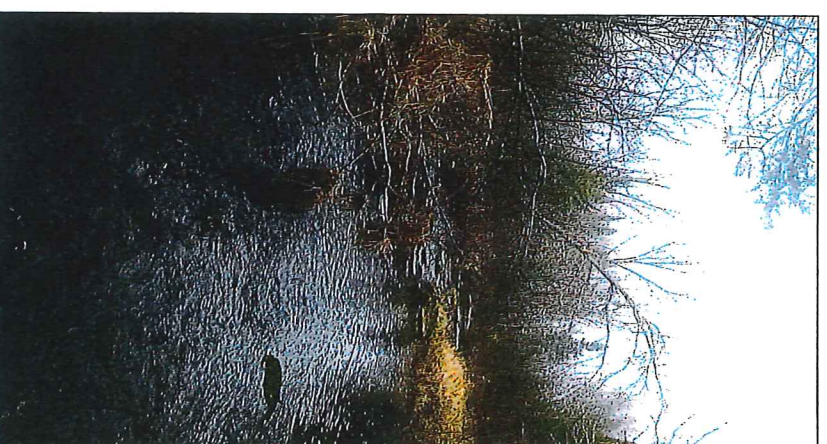
View Looking South



View Looking North



View Looking Upstream



View Looking Down Stream

Hawkins Corridor 25 – Main Crk. Snowmobile Bridge Bridge Planview

v. 03.16.i

